## **Starch** Quality Solutions

Application(s): Multiple including wet binder

Different types of starch are used as diluents, disintegrants, wet binders, emulsifying agents and suspending and/or viscosity-increasing agents. Sodium starch glycolate is used as a disintegrant. USP can support your development and manufacturing activities on starch and medicines containing starch with these existing and upcoming standards.



### Official and Proposed Documentary Standards and Associated Physical Materials

#### MONOGRAPH 1

#### **WHEAT STARCH**

Status: Official. Official date: MAY 1, 2022 (Recently Revised)

This monograph is harmonized across USP, European Pharmacopeia, and Japanese Pharmacopeia

#### **MONOGRAPH 2**

<b>SODIUM STARCH GLYCOLATE</b> Status: Official. Official date: MAY 1, 2020	
USP Sodium Starch Glycolate Type A RS	<u>USP-1614669</u>
USP Sodium Starch Glycolate Type B RS	<u>USP-1614670</u>

MONOGRAPH 3

**MODIFIED STARCH** Status: Official. Official date: Prior to 2013

#### MONOGRAPH 4

**TAPIOCA STARCH** Status: Official. Official date: Prior to 2013

MONOGRAPH 5

**PEA STARCH** Status: Official. Official date: Prior to 2013

#### MONOGRAPH 6

**TOPICAL STARCH** Status: Official. Official date: Prior to 2013

MONOGRAPH 7

**CORN STARCH** Status: Official. Official date: APR 1, 2022 **MONOGRAPH 8** 

**PREGELATINIZED STARCH** Status: Official. Official date: Prior to 2013

MONOGRAPH 9

**RICE STARCH** Status: Official. Official date: AUG 1, 2015

MONOGRAPH 10

**POTATO STARCH** Status: Official. Official date: Prior to 2013

MONOGRAPH 11

**PREGELATINIZED MODIFIED STARCH** Status: Official. Official date: DEC 31, 2012

**MONOGRAPH 12** 

HYDROXYPROPYL POTATO STARCH Status: Official. Official date: Prior to 2013

MONOGRAPH 13

HYDROXYPROPYL CORN STARCH Status: Official. Official date: Prior to 2013

**MONOGRAPH 14** 

HYDROXYPROPYL PEA STARCH Status: Official. Official date: Prior to 2013

**MONOGRAPH 15** 

HYDROGENATED STARCH HYDROLYSATE Status: Official. Official date: Prior to 2013	
USP Dextrose RS	<u>USP-1181302</u>
USP Diethylene Glycol RS	<u>USP-1193265</u>

08/01/2022. For publications related to **Starch** in PF online after this date, please visit the integrated USP-NF/PF online.



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### **Official and Proposed Documentary Standards and Associated Physical Materials**

MONO	GRAPH 16
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#### PREGELATINIZED HYDROXYPROPYL CORN STARCH Status: Official. Official date: Prior to 2013

USP Propylene Glycol RS

<u>USP-1576708</u>

**MONOGRAPH 17** 

PREGELATINIZED HYDROXYPROP STARCH Status: Official. Official date: Prior to 2013	ΥL ΡΟΤΑΤΟ
USP Propylene Glycol RS	<u>USP-1576708</u>

MONOGRAPH 18

#### PREGELATINIZED HYDROXYPROPYL PEA STARCH Status: Official. Official date: Prior to 2013 USP Propylene Glycol RS USP-1576708

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